



PTO/SB/21 (08-03)

Approved for use through 08/30/2003. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**TRANSMITTAL  
FORM**

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

Application Number	10/690,223
Filing Date	October 21, 2003
First Named Inventor	Philyaw
Art Unit	2157
Examiner Name	To Be Assigned
Attorney Docket Number	PHLY-26,512

**ENCLOSURES** (Check all that apply)

- |  |   |   |
|--|---|---|
| <input type="checkbox"/> Fee Transmittal Form                                | <input type="checkbox"/> Drawing(s)                                       | <input type="checkbox"/> After Allowance communication to Technology Center (TC)        |
| <input type="checkbox"/> Fee Attached  | <input type="checkbox"/> Licensing-related Papers                         | <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences     |
| <input type="checkbox"/> Amendment/Reply                                     | <input type="checkbox"/> Petition   | <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) |
| <input type="checkbox"/> After Final   | <input type="checkbox"/> Petition to Convert to a Provisional Application | <input type="checkbox"/> Proprietary Information  |
| <input type="checkbox"/> Affidavits/declaration(s)                           | <input type="checkbox"/> Power of Attorney, Revocation                    | <input type="checkbox"/> Status Letter  |
| <input type="checkbox"/> Extension of Time Request                           | <input type="checkbox"/> Change of Correspondence Address                 | <input checked="" type="checkbox"/> Other Enclosure(s) (please Identify below):         |
| <input type="checkbox"/> Express Abandonment Request                         | <input type="checkbox"/> Terminal Disclaimer                              | 25 Non-US References  |
| <input checked="" type="checkbox"/> Information Disclosure Statement         | <input type="checkbox"/> Request for Refund                               |   |
| <input type="checkbox"/> Certified Copy of Priority Document(s)              | <input type="checkbox"/> CD, Number of CD(s) _____                        |   |
| <input type="checkbox"/> Response to Missing Parts/ Incomplete Application   |   |   |
| <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53 |   |   |

Remarks

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm or Individual name	HOWISON & ARNOTT, L.L.P. Gregory M. Howison Reg. 30,646
Signature	
Date	1/12/04

**CERTIFICATE OF TRANSMISSION/MAILING**

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

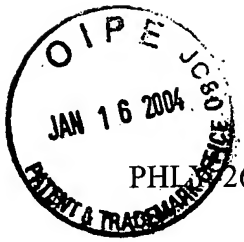
Typed or printed name	Gregory M. Howison
-----------------------	--------------------

Signature

Date 1/12/04

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



PHIL 26,512

PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of: Jeffry Jovan Philyaw

Serial No.: 10/690,223

Filed: October 21, 2003

Group: 2157

Examiner: To Be Assigned

For: METHOD FOR CONDUCTING A CONTEST USING A NETWORK

Mail Stop: DD  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to Commissioner of Patents and Trademarks, Washington, DC 20231 on

1/12/04  
(Date of Deposit)

*[Signature]*  
(Name of Person Mailing Document)

*[Signature]*  
(Signature)

1/12/04  
(Date of Signature)

**INFORMATION DISCLOSURE STATEMENT**

In accordance with the requirements of 37 C.F.R. §§ 1.56, 1.97, and 1.98, attached please find a Form PTO SB/08 listing information for consideration by the Office in connection with its examination of the above-captioned patent application.

It is brought to Examiner's attention that the references listed on the attached Form PTO SB/08 were previously submitted to the Office in connection with a prior application, namely Application Serial No. 09/594,292, filed on June 15, 2000, which is relied upon in the current application for an earlier filing date under 35 U.S.C. §120. Pursuant to 37 C.F.R. 1.98(d), copies of such previously submitted items are not provided herein. All non-US documents are enclosed.

Applicant requests that this information disclosure statement be considered and that a copy of the Form PTO SB/08 be returned to the undersigned indicating the consideration of each document listed.

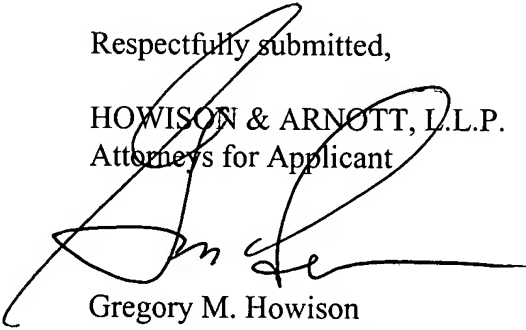


Applicant submits that no representation is made, and no representation is intended, that more relevant material does not exist, or that the order of presentation of these materials in any way reflects their relevant pertinence. The listing on the attached Form PTO SB/08 is not intended to constitute an admission of any kind. Specifically, this presentation is not an admission that any of the items listed are properly citable against the above-identified application as prior art. Applicant respectfully submits that his invention is patentable over the enclosed documents listed on Form PTO SB/08.

To Applicant's knowledge, this information disclosure statement is being filed before the mailing date of a first Office Action on the merits. Therefore, pursuant to 37 C.F.R. §1.97(b)(3), no fee is believed necessary for its consideration. Please charge any necessary fees or deficiencies in fees necessary for the filing of this paper or credit any overpayment to Deposit Account No. 20-0780/PHLY-26,512 of HOWISON & ARNOTT, L.L.P.

Respectfully submitted,

HOWISON & ARNOTT, L.L.P.  
Attorneys for Applicant



Gregory M. Howison  
Registration No. 30,646

GMH/yoc

P.O. Box 741715  
Dallas, Texas 75374-1715  
Tel. (972) 479-0462  
Fax. (972) 479-0464  
November 25, 2003

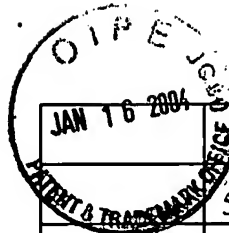
FORM PTO-100 DEPARTMENT OF COMMERCE (Rev. 2-32) PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT  (Use several sheets if necessary)	ATTY. DOCKET NO. PHL-26,512	SERIAL NO. 10/690,223
	APPLICANT Jeffry Jovan Philyaw	
	FILING DATE October 21, 2003	GROUP 2761

## U.S. PATENT DOCUMENTS

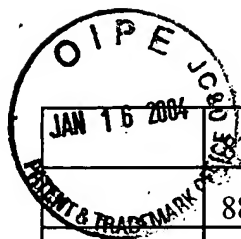
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	1	3,668,312	06/06/72	Yamamoto et al.	348	17	
	2	4,002,886	01/11/77	Sundelin	235	61.7R	
	3	4,042,792	08/16/77	Pakenham et al.	179	90	
	4	4,365,148	12/21/82	Whitney	235	383	
	5	4,621,259	11/04/86	Schepers et al.	345	180	
	6	4,654,482	03/31/87	DeAngelis	379	95	
	7	4,780,599	10/25/88	Baus	235	383	
	8	4,785,296	11/15/88	Tabata et al.	340	731	
	9	4,816,904	03/28/89	McKenna et al.	348	13	
	10	4,817,136	03/28/89	Rhoads	379	375	
	11	4,833,308	05/23/89	Humble	235	383	
	12	4,841,132	06/20/89	Kajitani et al.	235	462.46	
	13	4,845,634	07/04/89	Vitek et al.	364	468	
	14	4,894,789	01/16/90	Yee	348	552	
	15	4,899,370	02/06/90	Kameo et al.	379	104	
	16	4,901,073	02/13/90	Kibrick	341	13	
	17	4,905,094	02/27/90	Pocock et al.	386	106	
	18	4,907,264	03/06/90	Seiler et al.	379	216	
	19	4,916,293	04/10/90	Cartlidge et al.	235	375	
	20	4,937,853	06/26/90	Brule et al.	379	91	
	21	4,947,028	08/07/90	Gorog	235	380	
	22	4,959,530	09/25/90	O'Connor	235	383	
	23	4,975,948	12/04/90	Andresen et al.	379	355	
	24	4,984,155	01/08/91	Geier et al.	364	401	

JAN 16 2004

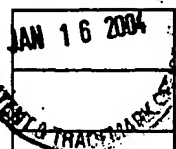
25	5,038,023	08/06/91	Saliga	235	385	
26	5,054,096	10/01/91	Beizer	382	41	
27	5,088,045	02/11/92	Shimanaka et al.	364	468	
28	5,111,391	05/05/92	Fields et al.	364	401	
29	5,115,326	05/19/92	Burgess et al.	358	440	
30	5,128,752	07/07/92	Von Kohorn	358	84	
31	5,144,654	09/01/92	Kelley et al.	379	356	
32	5,161,037	11/03/92	Saito	358	468	
33	5,161,214	11/03/92	Addink et al.	395	145	
34	5,182,705	01/26/93	Barr et al.	364	401	
35	5,189,630	02/23/93	Barstow et al.	364	514	
36	5,191,525	03/02/93	LeBrun et al.	364	419	
37	5,198,644	03/30/93	Pfeiffer et al.	235	383	
38	5,235,654	08/10/93	Anderson et al.	382	61	
39	5,241,402	08/31/93	Aboujaoude et al.	358	406	
40	5,243,531	09/07/93	DiPippo et al.	364	468	
41	5,247,347	09/21/93	Litteral et al.	348	7	
42	5,262,860	11/16/93	Fitzpatrick et al.	348	461	
43	5,285,278	02/08/94	Holman	348	10	
44	5,287,181	02/15/94	Holman	348	473	
45	5,288,976	02/22/94	Citron et al.	235	375	
46	5,296,688	03/22/94	Hamilton et al.	235	375	
47	5,304,786	04/19/94	Pavlidis et al.	235	462	
48	5,305,195	04/19/94	Murphy	705	1	
49	5,319,454	06/07/94	Schutte	348	5.5	
50	5,324,922	06/28/94	Roberts	235	375	
51	5,331,547	07/19/94	Laszlo	364	413.01	
52	5,340,966	08/23/94	Morimoto	235	376	
53	5,357,276	10/18/94	Banker et al.	348	7	
54	5,362,948	11/08/94	Morimoto	235	376	
55	5,382,779	01/17/95	Gupta	235	383	



56	5,386,298	01/31/95	Bronnenberg et al.	358	403	
57	5,398,336	03/14/95	Tantry et al.	395	600	
58	5,405,232	04/11/95	Lloyd et al.	414	280	
59	5,418,713	05/23/95	Allen	364	403	
60	5,420,403	05/30/95	Allum et al.	235	375	
61	5,420,943	05/30/95	Mak	382	313	
62	5,424,524	06/13/95	Ruppert et al.	235	462	
63	5,438,355	08/01/95	Palmer	348	1	
64	5,446,490	08/29/95	Blahut et al.	348	7	
65	5,446,919	08/29/95	Wilkins	455	6.2	
66	5,491,508	02/13/96	Friedell et al.	348	16	
67	5,493,107	02/20/96	Gupta et al.	235	383	
68	5,519,878	05/21/96	Dolin, Jr.	395	800	
69	5,530,852	06/25/96	Meske, Jr. et al.	396	600	
70	5,570,295	10/29/96	Isenberg et al.	379	90.01	
71	5,572,643	11/05/96	Judson	395	793	
72	5,592,551	01/07/97	Lett et al.	380	20	
73	5,594,226	01/14/97	Steger	235	379	
74	5,602,377	02/11/97	Beller et al.	235	462	
75	5,604,542	02/18/97	Dedrick	348	552	
76	5,640,193	06/17/97	Wellner	348	7	
77	5,649,186	07/15/97	Ferguson	395	610	
78	5,664,110	09/02/97	Green et al.	705	26	
79	5,671,282	09/23/97	Wolff et al.	380	25	
80	5,675,721	10/07/97	Freedman et al.	395	129	
81	5,682,540	10/28/97	Klotz, Jr. et al.	395	766	
82	5,694,163	12/02/97	Harrison	348	13	
83	5,708,780	01/13/98	Levergood et al.	709	229	
84	5,710,887	01/20/98	Chelliah et al.	395	226	
85	5,715,314	02/03/98	Payne et al.	705	78	
86	5,724,424	03/03/98	Gifford	705	79	



	87	5,745,681	04/28/98	Levine et al.	395	200.3	
	88	5,754,906	05/19/98	Yoshida	396	448	
	89	5,757,917	05/26/98	Rose et al.	380	25	
	90	5,761,606	06/02/98	Wolzien	455	6.20	
	91	5,764,906	06/09/98	Edelstein et al.	395	200.49	
	92	5,765,176	06/09/98	Bloomberg	707	514	
	93	5,768,528	06/16/98	Stumm	709	231	
	94	5,774,664	06/30/98	Hidary et al.	395	200	
	95	5,774,870	06/30/98	Storey	705	14	
	96	5,778,367	07/07/98	Wesinger, Jr. et al.	707	10	
	97	5,790,793	08/04/98	Higley	709	218	
	98	5,791,991	08/11/98	Small	463	41	
	99	5,794,210	08/11/98	Goldhaber et al.	705	14	
	100	5,796,952	08/18/98	Davis et al.	305	200.54	
	101	5,804,803	09/08/98	Cragun et al.	235	375	
	102	5,815,776	09/29/98	Nukada	399	174	
	103	5,832,223	11/03/98	Hara et al.	395	200.47	
	104	5,833,468	11/10/98	Guy et al.	434	350	
	105	5,848,202	12/08/98	D'Eri et al.	382	306	
	106	5,848,413	12/08/98	Wolff	707	10	
	107	5,854,897	12/29/98	Radziewicz et al.	709	224	
	108	5,864,823	01/26/99	Levitan	105	14	
	109	5,869,819	02/09/99	Knowles et al.	235	375	
	110	5,905,248	05/18/99	Russell et al.	235	462	
	111	5,905,251	05/18/99	Knowles	235	472.01	
	112	5,905,665	05/18/99	Rim	364	746	
	113	5,905,865	05/18/99	Palmer et al.	395	200.47	
	114	5,907,793	05/25/99	Reams	455	3.1	
	115	5,913,210	06/15/99	Call	707	4	
	116	5,915,090	06/22/99	Joseph et al.	709	202	
	117	5,918,214	06/29/00	Perkowski	705	27	

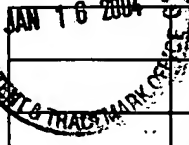


118	5,925,865	07/20/99	Steger	235	379	
119	5,929,850	07/27/99	Broadwin et al.	345	327	
120	5,932,863	08/03/99	Rathus et al.	235	462.15	
121	5,933,829	08/03/99	Durst et al.	707	10	
122	5,948,061	09/07/99	Merriman et al.	709	219	
123	5,957,695	09/28/99	Redford et al.	434	307R	
124	5,960,411	09/28/99	Hartman et al.	705	26	
125	5,961,603	10/05/99	Kunkel et al.	709	229	
126	5,970,471	10/19/99	Hill	705	26	
127	5,970,472	10/19/99	Allsop et al.	705	26	
128	5,971,277	10/26/99	Cragun et al.	235	462.01	
129	5,974,443	10/26/99	Jeske	709	202	
130	5,974,451	10/26/99	Simmons	709	218	
131	5,976,833	11/02/99	Furukawa et al.	435	69.1	
132	5,978,773	11/02/99	Hudetz et al.	709	219	
133	5,991,739	11/23/99	Cupps et al.	705	26	
134	5,992,752	11/30/99	Wilz, Sr. et al.	235	472.01	
135	5,995,105	11/30/99	Reber et al.	345	356	
136	6,002,394	12/14/99	Schein et al.	345	327	
137	6,003,073	12/14/99	Solvason	709	219	
138	6,006,257	12/21/99	Slezak	709	219	
139	6,009,410	12/28/99	LeMole et al.	709	219	
140	6,009,465	12/28/99	Decker et al.	709	219	
141	6,012,102	01/04/00	Shachar	710	5	
142	6,018,764	01/25/00	Field et al.	709	217	
143	6,064,929	05/16/00	Perkowski	705	26	
144	6,108,656	08/22/00	Durst et al.	707	10	

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
	F1	WO 95/10813 ✓	10/14/94	PCT	G06F	15/403	NO
	F2	WO 96/07146 ✓	9/1/95	PCT	G06F	17/00	NO





F3	WO 97/37319	✓	2/20/97	PCT	G06K	7/10	NO
F4	WO 98/03923	✓	1/29/98	PCT	G06F	15/163	NO
F5	WO 98/06055	✓	2/12/98	PCT	G06F	163/00	NO
F6	WO 98/09243	✓	8/22/97	PCT	G06F	19/00	NO
F7	WO 98/19259	✓	5/7/98	PCT	G06F	17/60	NO
F8	WO 98/40823		9/17/98	PCT	G06F	13/00	NO
F9	WO 99/63457	✓	6/3/99	PCT	G06F	17/30	NO
F10	EP 0 961 250 A2	✓	12/1/99	EP	G07F	19/00	NO
F11	JP 10188140A	✓	12/24/96	JP	G07G	1/12	NO

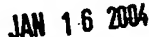
**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages etc.)**

D1	"Group Decision Support System: Development and Application", Energy Systems, Westinghouse, Pittsburgh, PA
D2	"New Technologies in Credit Card Authentication", Pieter de Bryne, Institute for Communications Technology, Zurich, Switzerland
D3	"AVITAL, a Private Teaching System by Fax Communication", Atsusji Iizawa, Noriro Sugiki, Yukari Shitora and Hideko Kunii, Software Research Center, Tokyo, Japan
D4	"Document on Computer" USPS Technical Support Center, Norman, OK
D5	"Development of a Commercially Successful Wearable Data Collection System", Symbol Technologies, Inc.
D6	"What do forward looking companies consider in their plans and developments?", A.G. Johnston, Nestle
D7	"The Automation Synergy", Neves and Noivo, Portugal
D8	"Integration of Hand-Written Address Interpretation Technology into the United States Postal Service Remote Computer Reader System", Srihari (CEDAR, SUNY at Buffalo) and Kueberg (U.S. Postal Service, VA)
D9	"Paper Based Document Security - A Review", van Renesse, TNO Institute of Applied Physics, The Netherlands
D10	"IEEE Standard for Bar Coding for Distribution Transformers" Transformers Committee of the IEEE Power Engineering Society, The Institute of Electrical and Electronics Engineers, Inc. NY
D11	"The Stylus™-Shopping from Home", STYLUS Innovation, MA
D12	"Distributing Uniform Resource Locators as Bar Code Images", IBM Technical Disclosure Bulletin, Jan 1996
D13	"Bar Code Method for Automating Catalog Orders", IBM Technical Disclosure Bulletin, September 1998
D14	"Bar-Code Recognition System Using Image Processing", Kuroki, Yoneoka et al., Hitachi Research Laborator

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

*(Use as many sheets as necessary)*

**Complete if Known**

Application Number	10/690,223
Filing Date	October 21, 2003
First Named Inventor	Philyaw
Art Unit	2761
Examiner Name	To Be Assigned
Attorney Docket Number	PHLY-26.512

Sheet	7	of	7
-------	---	----	---

## U. S. PATENT DOCUMENTS

[illegible]

## FOREIGN PATENT DOCUMENTS

[illegible]

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

*If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.*